

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Tuesday, October 24rd 2017
As of 0900 CST

Tropical Weather Awareness

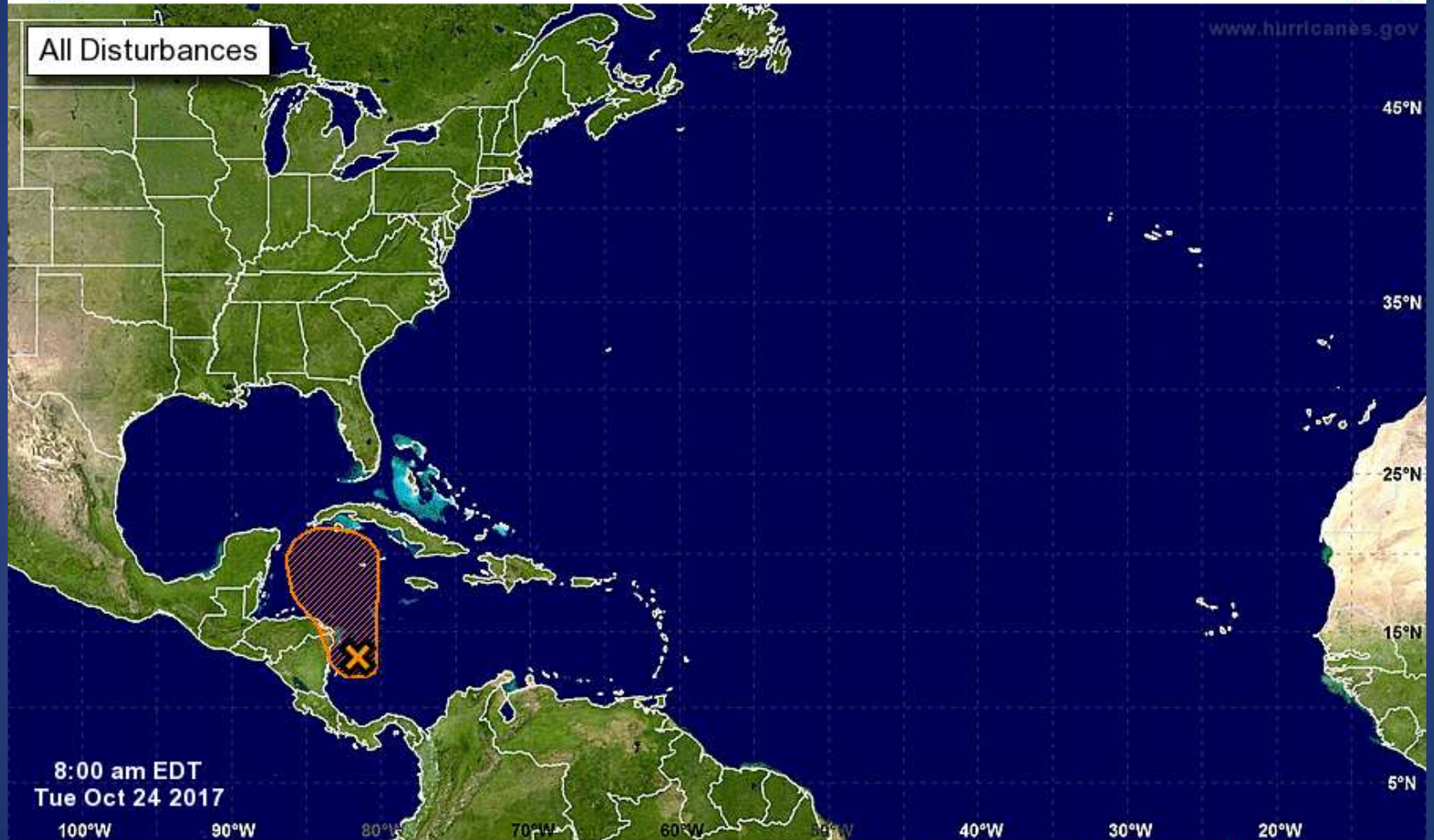


Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov



Current Disturbances and Five-Day Cyclone Formation Chance: < 40% 40-60% > 60%

Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane

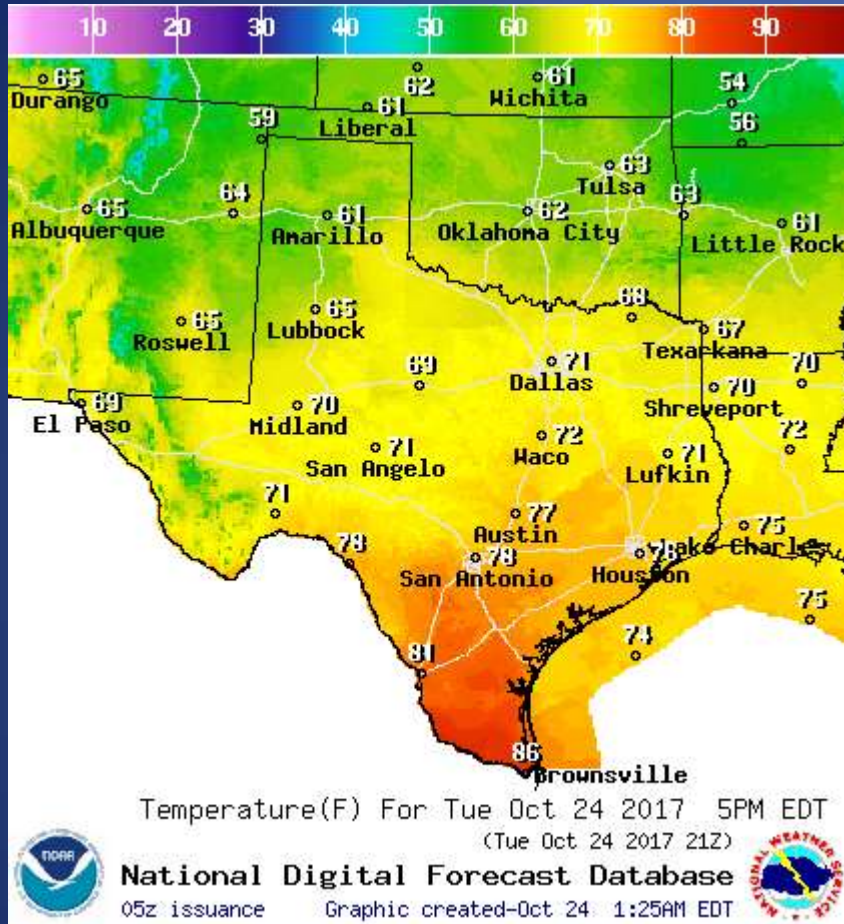
Post-Tropical Cyclone Remnants

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
10/23/17	NWS El Paso: Weather Hazards Monday 23 October 2017
10/23/17	NWS Corpus Christi NOAA Weather Radio Transmitter in Victoria Inoperative
10/23/17	NWS Norman OK- Weekly Weather Briefing: Monday October 23, 2017
10/23/17	NWS Fort Worth Stephenville NOAA All Hazards Radio Off Air
10/24/17	FEMA Region 6 Daily Situation Awareness Brief, 102417
10/24/17	Daily NWS Threat Brief for Tuesday, October 24, 2017 for FEMA Region 6

Weather Forecast

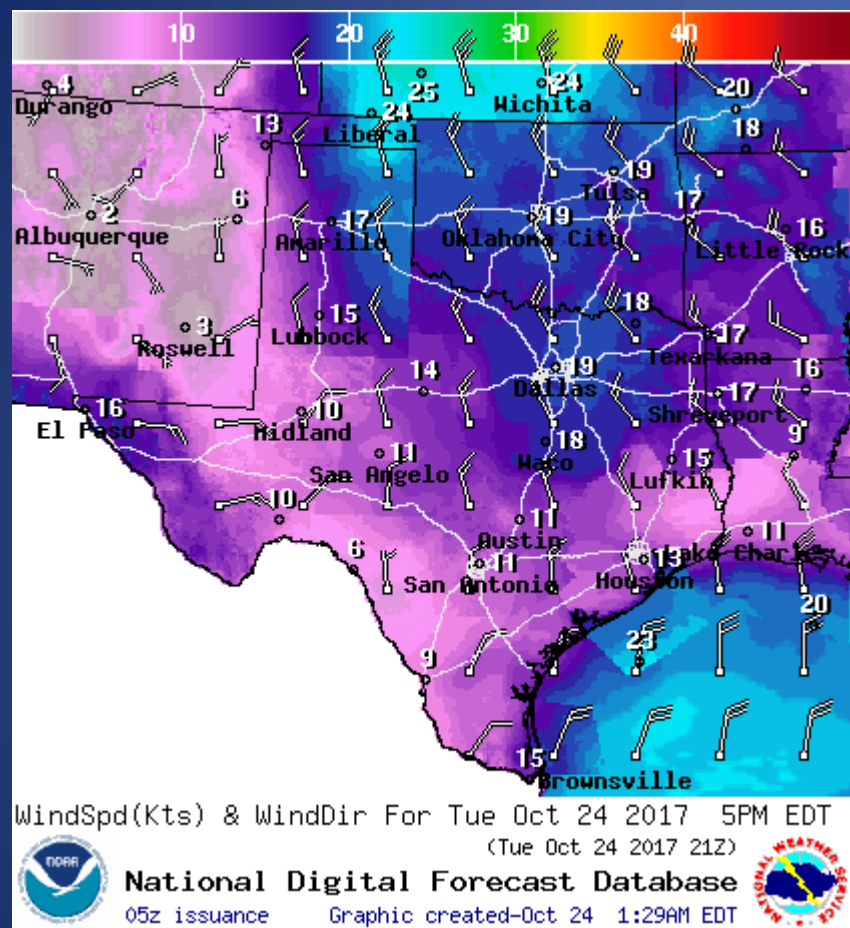


Highs

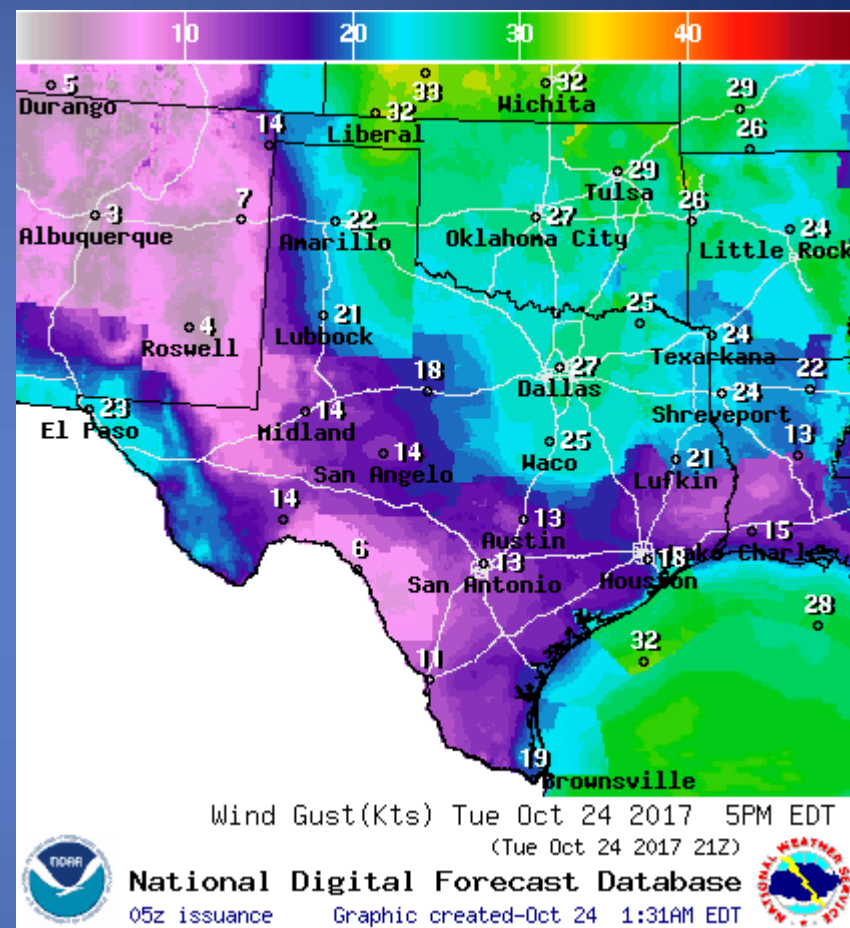


Lows

Weather Forecast



Wind Speeds



Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Oct 24 2017 0741 AM CDT
Valid Until: Oct 25 2017 0700 AM CDT

Severe Weather Outlook Tuesday, October 24, 2017



Hazardous Weather

High Wind Warning

900 PM Tonight - 1100 AM MDT Tuesday

Weather Forecast Office
Midland/Odessa TX

Issued October 23, 2017 2:20 PM CDT



Where...

+ Guadalupe Pass

Wind Speed and Direction...

+ Northeast 35 to 45 mph with gusts up to 65 mph.

Impacts...

+ Winds could make for difficult driving conditions.

+ Motorists driving high profile vehicles such as campers, vans and tractor trailers should exercise caution.



f t NWSMidland

weather.gov/maf

Northeast gap winds will increase to 35-45 mph, with gusts to 65 mph, behind a cold front tonight in Guadalupe Pass. A High Wind Warning is in effect until Noon MDT today.



Today

A Cold Front will move across South Texas



- ☐ A cold front will move across South Texas
- ☐ High temperatures will range from the upper 70s to around 80 across South Texas
- ☐ Elevated Fire Danger over Calhoun, Aransas, and Refugio counties
- ☐ Small Craft Advisory conditions expected over the Coastal Waters

Issued at 5:36 AM - October 24, 2017

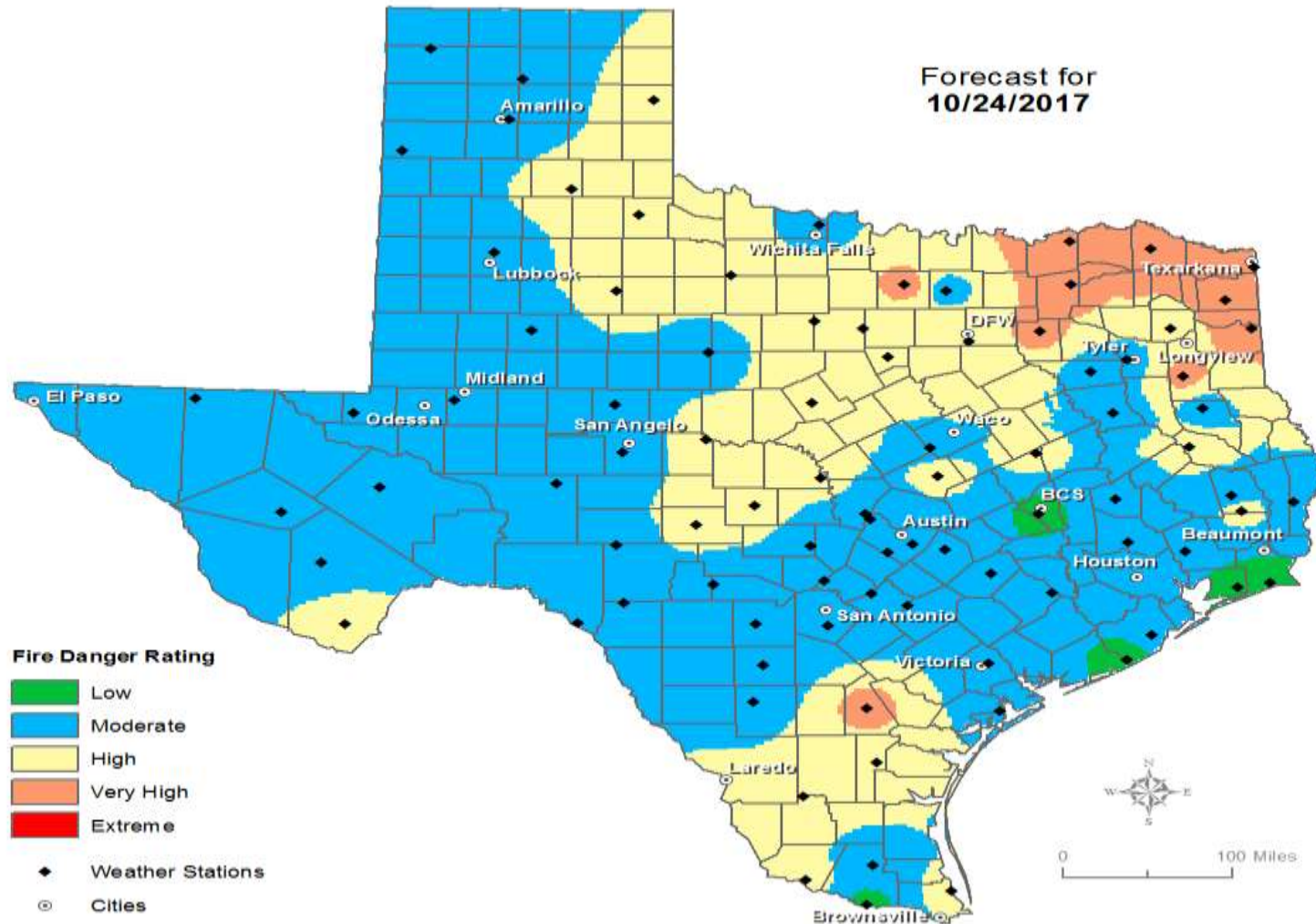
Drier and not as warm today in response to a cold front. High temperatures will range from the upper 70s to near 80. There is a Elevated Fire Danger in effect for the counties of Calhoun, Aransas, and Refugio. Small Craft Advisory in effect for the Coastal Waters.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/24/17	High Wind Warning Remains in Effect	Guadalupe Mountains Affecting Culberson County

Fire Danger Forecast

Forecast Fire Danger



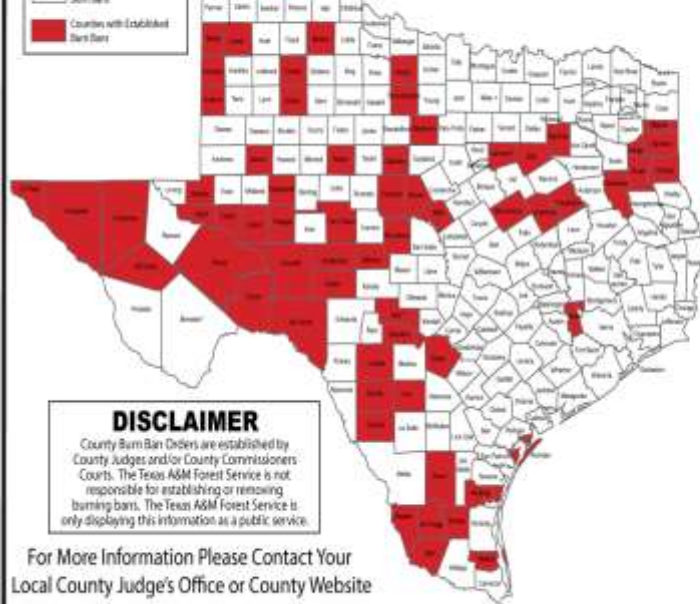
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

October 24, 2017



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 64

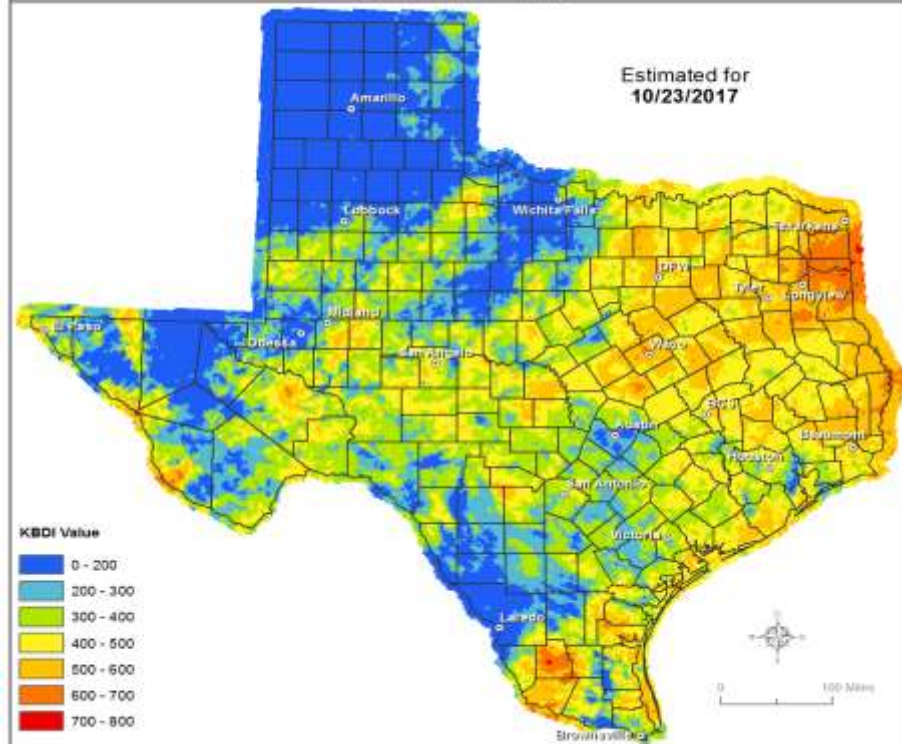
Aransas
Armstrong
Bailey
Bandera
Baylor*
Brewer
Brooks
Brown
Callahan
Cherokee
Cochran
Coleman
Cotton
Crockett
Crosby
Culberson
Dallam
Dawson
DeWitt
El Paso
Ellis
Freestone
Harris
Garza
Glasscock
Gregg
Harrison
Hudspeth
Jeff Davis
Jim Hogg
Johnson*
Kaufman
Kerr*
Kleberg
Lamb
Limestone
Marion
Martin
McCulloch
McLennan
Menard
Mills
Morley
Nolan
Panola
Pecos
Reagan
Rock
Schlesinger
Star
Stephens

* Burn Ban is often designated by burning ban
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Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
10/23/2017



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

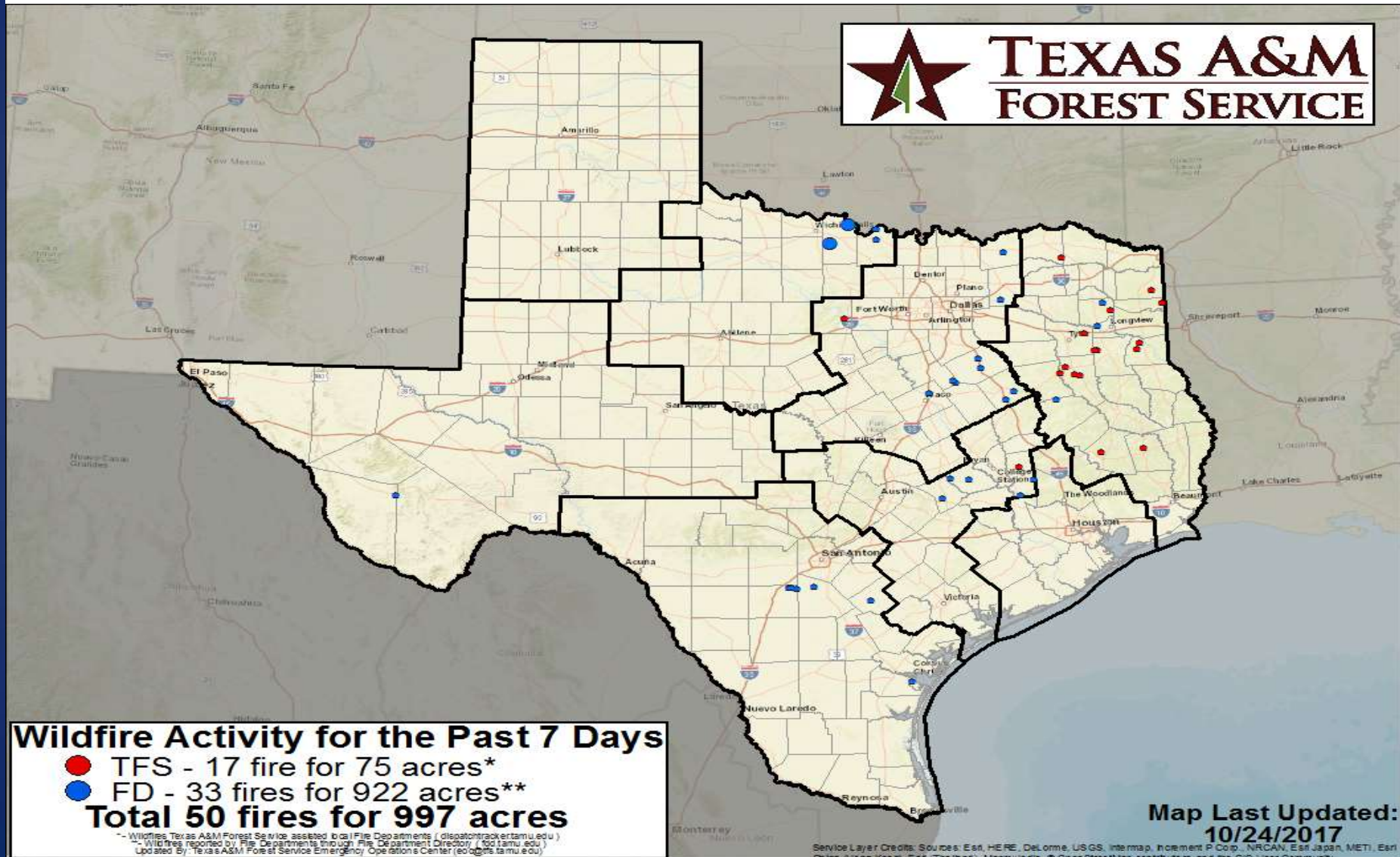
TEXAS A&M
FOREST SERVICE

Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
10/24/17	Fire Danger Statement	Aransas, Calhoun, Hardin, Jasper, Jefferson, Newton, Orange, Refugio and Tyler Counties

Fire Activity (*Last 24 Hours)

Reports 663 (+3) fires and 657,510 (+18) acres destroyed this year. There are 64 (-2) counties with burn bans. The Keetch-Byram Drought Index list 101 (-4) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
10/21/17	11/18/17	Community Emergency Response Team (CERT) Course	G-317	San Marcos
10/23/17	10/26/17	NIMS ICS All-Hazards Planning Section Chief Train-the-Trainer	E/L-963	Austin
10/23/17	10/26/17	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas, NV
10/23/17	10/27/17	OEC All-Hazards Communications Technician (COMT)	COMT	Denton
10/23/17	11/03/17	HazMat Technician - Texas Commission on Fire Protection (TCFP) Certification	H-500	Rosenberg

Statewide Significant Events

DATE(S)		LOCATION	EVENT
09/29/17	10/31/17	Lubbock	Nightmare on 19 th St.